

## SEQUENCE LISTING

Pastan, Ira Essand, Magnus Lee, Byungkook Vasmatzis, George Wolfgang, Curt The Government of the United States of America as represented by the Secretary of the Department of Health and Human Services <120> T-Cell Receptor Gamma Alternate Reading Frame Protein, (TARP) and Uses Thereof <130> 4239-61854-01 <140> 10/031,158 <141> 2002-01-11 <150> PCT/US00/19039 <151> 2000-07-12 <150> US 60/157,471 <151> 1999-10-01 <150> US 60/143,560 <151> 1999-07-13 <160> 33 <170> PatentIn Ver. 2.1 <210> 1 <211> 27 <212> DNA <213> Artificial Sequence <223> Description of Artificial Sequence: PCR primer <400> 1 27 aacttggaag ggrgaacraa gtcagtc <210> 2 <211> 27 <212> DNA <213> Artificial Sequence <223> Description of Artificial Sequence: PCR primer <400> 2 27 agtactaaaa cgctgtcaaa aacagcc

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Lys Gln Ser Ser Arg Arg Leu Glu His Thr Phe Val Phe Leu Arg Asn 20 25 30

Phe Ser Leu Met Leu Leu Arg Tyr Ile Gly Lys Lys Arg Arg Ala Thr 35 40 45

Arg Phe Trp Asp Pro Arg Arg Gly Thr Pro 50 55

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<213> Homo sapiens

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Asn Lys Asn Gly Val Asp Gln Glu Ile Ile Phe Pro Pro Ile Lys Thr 35 40 45

Asp Val Ile Thr Met Asp Pro Lys Asp Asn Cys Ser Lys Asp Ala Asn 50 55 60

Asp Thr Leu Leu Gln Leu Thr Asn Thr Ser Ala Tyr Tyr Met Tyr 65 70 75 80

Leu Leu Leu Leu Lys Ser Val Val Tyr Phe Ala Ile Ile Thr Cys
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Cys Leu Leu Arg Arg Thr Ala Phe Cys Cys Asn Gly Glu Lys Ser

100 105 110

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